

Exhibit "D"

Estimated Costs: RPU Mainline Relocation - McKinley Grade Separation Project

ITEM	QUANTITY	UNIT	UNIT COST (\$/Dia-in)	Unit Cost (\$)	Total Cost (\$)
1 12-inch Ductile Iron Pipeline ¹	2,500	LF	25	300	750,000
2 8-inch Pipe ¹	450	LF	30	240	108,000
3 6-inch Pipe ¹	330	LF	30	180	59,400
4 2-inch Pipe ¹	390	LF	30	60	23,400
5 24-inch Casing ¹	70	LF	20	480	33,600
6 Service Relocation McKin. Plaz & Ewing	2			36,000	72,000
7 Paving (40% of Pipeline) ³					372,000
8 Potholing Work ⁴					30,000
Sub-Total					1,448,400
9 Engineering - Design	10 %				145,000
10 Engineering - Contract Admin	10 %				145,000
11 Contingency ⁵	20 %				348,000
				Total Cost	2,087,000
				Use	2,090,000

¹ Costs were projected from past pipeline replacement costs using ENR CCIs

² Total Cost may be reduced if bore and jack is not required.

³ Paving cost is 40% of line item 1 and 2; cost includes trench backfill and paving per PW Std. No. 453

⁴ Estimated from potholing work done on previous projects

⁵ Contingency includes Construction Subtotal and Engineering Costs